SOUTH PRODUCTION NOTES

February 5, 2015 11-7 Shift Notes

BASF EMPLOYEES

11 Last Recordable 589 Last Lost Time

164 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

SI-1624- Not running. When running, stay about 6-8 bags ahead of Calciner. Midnight shift: On hold.

Day shift: Still holding for rescreens. Will be doing monitoring again tomorrow. 10 bags on the floor to go.

Afternoon shift: Plan to start up line day shift for IH monitoring, and rescreens should be done and close to feeding regular material.

#1 RC / Si 1624:

Running rescreen material from Lot 625. Calcined material should be pink. Keep an eye out for Dark pink and tan material. Firing at lower temps. Remember to use auto sampler. NOTE: for the rescreens on Lot 625, no SA needed.

Midnight Shift: Continued rescreens. Some material came off with some light material mixed in. Will need to be looked at by Kristen.

Day shift: Kristen looked at material off Calciner. It is ok to close up bags. Afternoon shift: Closing up all bags and pulling "HOLD" labels except for bag #10 from rescreen lot 625 (Kristen waiting on lab results for that bag). Continue and finish rescreens, then bring temps back up to normal MOD range and begin feeding the regular material (approx. 6 bags on floor). Keep re-making bags up to #17 lot 625. Then the next bag will be #4 lot 626. All re-made bags up to #16 do not need SAP'd. Fill out SAP sheet when bag #17 is filled, then continue with bag #4 lot 626 per normal.

#2 MED line / Cu 0560:

Continue. Order dry ice on Thursday for Friday delivery if we are running this weekend.

Midnight shift: Continued.

Day Shift: Running batches. Low on inserts.

Afternoon Shift: Continue, should have enough inserts through most of the night. Will need to order dry ice Thursday for Friday delivery if running this weekend.

#2 RC/ Cu 0560:

Continue. Follow instructions for SA's and sampling. Use the auto-sampler, it is

working now

Midnight shift: Continued. Day Shift: Continued Afternoon Shift: Continue

Exhaust to F1

#3 MED/ D-0703:

Continue.

Midnight shift: Continued.

Day Shift: Running

Afternoon Shift: Continue

#3 RC / D-0703:

Calciner lit, is up to temp and feeding.

Midnight shift: Continued. Brought feed rate down into range and adjusted

temperatures.

Day shift: continued

Afternoon Shift: Continue. CTO blower shut off briefly early afternoon

Wednesday but was quickly restarted. Keep an eye on it.

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Last bag is in the hopper now. Screener cleaned and installed cleaning kit...fines screen changed to 12 mesh. Running.

NOTE: auto sampler looked at by Callihan trying to diagnose issues.

Midnight shift: Continued. Last bag is in the hopper.

Day Shift: Out of feed, holding for last 3 batches off the Pfaudler

Afternoon Shift: Hold until next batches are dried and ready to feed (possibly

midnight shift or by day shift)

Exhaust to Trimer

#5 RC / Cu 0539:

Not running due to Vac-U-max powder issue (leaking through receiver door on 2nd floor). Be sure to get SA for every pallet- more material in docks Midnight Shift: On hold.

Day shift: Holding. The door for the Vacumax will be worked on tomorrow, then we can restart.

Afternoon shift: Hold until vac-u-max door repairs done

Exhaust to 5 DC

#6 RC & Dryer / D-1781 next

Cleaning about done, need to add correct screens (see afternoon note below).

Do not slam HC-11 elevator inner cage door!

Midnight shift: No change.

Day Shift: Sly scrubber pumped out today. Sample taken to the lab. The Calciner

screener and dryer still need more cleaning.

Afternoon shift: No activity

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - MT 1-2-15

Midnight Shift: NA Day Shift: NA

Afternoon shift: NA

New Pfaudler / D-0222:

Need to monitor tank. Make adjustments as needed.

Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

See Revised batch sheets in the MOD.

Midnight Shift: Holding for engineer's word.

Day Shift: Ok to start making batches on afternoons

Afternoon Shift: Started late in shift due to pfaudler system locked out.

Confirmed OK to use and found keys to unlock, batch started. Should be able to

drop by early midnight shift (if not already done).

7 Tank KLP solution:

Monitor solution. Ok to use Midnight Shift: On hold. Day Shift: Ok to use

Afternoon shift: Enough for another batch...will need to discuss with Grodecki first thing on Thursday about remaining solution for last batch (may be short).

Old Pfaudler / D-0257:

Clean as manpower permits.

Midnight Shift: NA Day Shift: NA

Afternoon shift: NA

National Dryer: D-0222

Repaired and Feeding material Midnight Shift: No change.

Day shift: na

Afternoon Shift: Feed when material available, make sure pressure drop on dust

collector is OK

PK Blender Selexsorb:

Down until further review.. Midnight Shift: On hold. Day shift: holding Afternoon shift: Hold

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Afternoon shift: NA Midnight shift: NA Day shift: NA

Tower 3 / Cu 0860:

Looks like we will be holding for the next week. Will advise.

Midnight Shift: Hold. Day shift: holding Afternoon shift: Hold

Tower 6 / Cu 0860:

Tower is washed and may be loaded with DPT later in the week. Will advise

Midnight Shift: Hold Day shift: Hold

Afternoon shift: Hold...DPT 101 may be loaded by weekend

North Screener / Cu-0860:

Out of Cu 0860 material Midnight shift: Hold Day shift: Hold. Afternoon shift: hold

South Screener / DPT-0101:

Changing / cleaning for DPT-101

Midnight shift: Hold

Day shift: NA

Afternoon Shift: Screener was washed out, but need to find correct screens for DPT 101 – discuss with Kristen

#2662 (west) Pill Machine / Al-3917 T 3/16":

Clutch wire repaired by maintenance.

Midnight shift: Continued. Day Shift: Continued Afternoon shift: Continue

#2664 (east) Pill Machine / Al-3917 T 3/16":

Machine in maintenance.

Midnight shift: NA For Day Shift: NA Afternoon shift: NA

TK #2 / V 2046/V 2010:

Running V2010 base

Midnight shift: Continued.

Day Shift: Continued

Afternoon shift: Continue...make sure all samples delivered to lab end of each

shift

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Midnight shift: Continued.

Day Shift: Continued- Sampling was completed yesterday and all samples are in

the lab.

Afternoon shift: Continue...make sure all samples delivered to lab end of each

shift

Harrop Kiln / Al 3921 next:

Ok to start. Sagers have been changed, temps are good.

Midnight shift: Continued.

Day Shift: Running - Sager change over complete and Kiln at temps.

Afternoon shift: Continue loading...first saggers should be coming out

middle/late midnight shift.

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now. Need to put 500 gal in tank 2 and feed to the belt.

Midnight shift: No activity

Day shift: Cleaning instructions are in the GL office.

Afternoon Shift: NA, totes decanting but not much activity until this weekend

Misc:

*Need to re-pack 5 drums of good drums of 0226, label and inform Grodecki.

4 drums of bad material to be labeled as haz-Waste and taken to solid waste.

Priorities:

- 1) #3 MED/#3RC/CTO
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) South PK (Selexsorb/Al Pill Mix)
- 6) Horne Machines
- 7) #4 Tunnel Kiln
- 8) #2 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln